

MULTI-STAGE PROJECTILE WEAPON FOR IMMOBILIZATION AND CAPTURE

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ABSTRACT OF THE DISCLOSURE

10 Two distinct projectile stages are employed in a projectile configured to be fired at a remote target from a rifle, grenade launcher, gas gun or the like. A first stage comprises a pair of wire tethered contact darts for applying an immobilizing electrical discharge to the target. The second stage comprises a battery, circuits, transformer and wires used to generate a high voltage pulsed signal and apply it to the contact
15 darts in the first stage. The higher mass of the second stage impacts the lower mass first stage at launch causing the first stage to be propelled to the target while the slower second stage hits the ground short of the target.